

Table 2. Comparative summary of Best Management Practices (BMPs) implemented at Retail Gasoline Outlets (RGOs) in Los Angeles County during the second permit term (1996-2000), evaluated in the Sacramento County Gasoline Stations BMP Study (1992-1994) and identified in the Storm Water Quality Task Force RGO BMP Guide. The LA County BMP Study evaluated equivalent source control BMPs between 1999 and 2000 at automotive service facilities and found no significant reduction in pollutants. The Sacramento County BMP Study found that storm water runoff quality was not significantly improved after the implementation of source control BMPs.

BMP DESCRIPTION	SACRAMENTO COUNTY GAS STATION BMP STUDY (1994)	CA TASK FORCE RGO BMP GUIDE (1997)	LA COUNTY RGO MINIMUM BMPs (1997)	LA COUNTY AUTOMOTIVE SERVICES BMP STUDY (2000)
General				
Inspect and clean inlets on site where necessary	Not Stated	✓	✓	Not Stated
Label drain inlets	✓	✓	Not Stated	Not Stated
Train employees	✓	✓	✓	✓
Fuel Dispensing Area				
Clean (sweep) fuel dispensing areas	✓	✓	✓	Not Applicable
Fit USTs with spill containment and prevention systems	Not Stated	✓	Not Stated	Not Applicable
Fit fuel dispensers with automatic shutoff valve	Not Stated	✓	Not Stated	Not Applicable
Post signs at fuel dispensers not to “top off”	Not Stated	✓	Not Stated	Not Applicable
Pave fuel dispensing areas with portland cement	Not Stated	✓	Not Stated	Not Applicable
Spot clean leaks and drips	✓	✓	✓	✓
Maintain a spill response plan	✓	✓	Not Stated	✓
Cover fuel dispensing area	✓	✓	✓	
Waste Generation Areas				
Manage wastes	✓	✓	✓	✓
Grade and pave waste receptacle area to prevent run-on		✓		Not Applicable
Grade and pave air/ water supply area		✓		Not Applicable
Vehicle Traffic Areas				
Use vegetated infiltration practices (filter strips; buffers etc)				
Use infiltration trenches, sand filters, etc.				
Vehicle Repair Areas				
Use not toxic (aqueous) cleaners				✓
Recycle fluids				✓
Minimize use of solvents				✓

“Not Applicable” means pollutant generating activity does not occur.

“Not Stated” means BMP is likely being implemented but is not described.